

POCKET STATISTICS

1997



THE CENTRAL PENSION
SECURITY INSTITUTE



POCKET STATISTICS, 1997
The Central Pension Security Institute
Statistical facts about Finland

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* Preliminary figure or estimate

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The Central Pension Security Institute is the statutory central body of the employment pension scheme.

The administration of the Finnish employment pension scheme is decentralized, in that private pension companies, institutions, foundations and funds implement the private-sector employment pension acts and the Central Pension Security Institute attends to matters that are common to the scheme and ensures that its implementation is uniform.

The main functions of the Central Pension Security Institute are to improve the employment pension scheme, register employment data, give advice on pensions, supervise the employers' liability to take out insurance for their employees, carry on research and compile statistics on pensions, and to disseminate information. We take pride in discharging all our duties obligingly, efficiently and objectively.

Employment pension service is also rendered by the employment pension institutions, the insurance companies and their local offices, by the local representatives of the Farmers' Social Insurance Institution and the local offices of the Social Insurance Institution.

The State Treasury Office provides data on the pensions payable under the State Employees' Pensions Act, the Local Government Pensions Institution gives information on the pensions under the local government pensions scheme, the National Ecclesiastical Board informs about the pensions payable under the Evangelical-Lutheran Church Pensions Act, and the Sailors' Pensions Fund informs about seamen's pensions.

At the end of 1996, 1.2 million people drew a pension in Finland and total pension expenditure amounted to FIM 78.1 thousand million. There were 953,000 beneficiaries in the private sector and pension expenditure amounted to FIM 32.7 thousand million.

Gross domestic product and social security expenditure

	Gross domestic product FIM million	Change, %	Social security expenditure FIM million	Change, %	Social sec. expenditure GDP, %
1987	386 900	9.0	103 500	11.0	26.8
1988	434 300	12.3	112 700	8.9	25.9
1989	487 000	12.1	123 900	10.0	25.4
1990	515 400	5.8	140 100	13.1	27.2
1991	490 900	- 4.8	159 200	13.6	32.4
1992	476 800	- 2.9	175 400	10.2	36.8
1993	482 400	1.2	182 100	3.8	37.7
1994	509 100	5.5	189 600	4.1	37.2
1995	545 800	7.2	194 000	2.3	35.5
1996*	569 400	4.3	196 400	1.2	34.5

Source: Ministry of Social Affairs and Health

Social security expenditure¹⁾ as per cent of GDP in the Nordic countries, %

	1990	1991	1992	1993	1994
Finland	26.2	31.2	35.4	36.2	35.8
Sweden	34.6	36.2	38.7	40.3	40.0*
Denmark	29.8	30.2	31.5	32.8	33.6
Norway	26.6	26.5	29.0	29.1	28.1
Iceland	17.1	18.1	18.9	18.9	18.7

1) Excluding user fees

Source: NOSOSCO

Financing of social sec. expenditure, 1996*, %

The State	Municipalities	Employers	Those insured	Beneficiaries	Total
31.6	15.1	36.8	12.7	3.8	100.0

Social sec. expenditure by major items, 1996*, %

Family and children	Sickness and health	Unemployment	Old age and disability	Others	Administration	Total
13.4	23.9	13.0	44.8	1.9	3.0	100.0

Source: Ministry of Social Affairs and Health

Population by age bracket at 31.12.1996

0 - 14	15 - 64	65 -	Total
968 600	3 420 600	743 100	5 132 300

Population aged 15-64 by activity, 1996

	Number	%
Employment	2 083 000	61.0
Unemployment	408 000	11.9
School and studies	397 000	11.6
Domestic work	105 000	3.1
Retirement	108 000	3.2
Disability	253 000	7.4
Others	61 000	1.8
Total	3 416 000	100.0

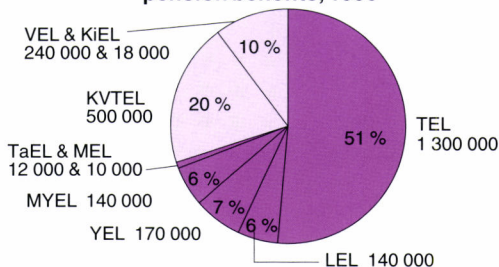
Source: Statistics Finland

Seasonally-adjusted unemployment in the EU in March 1997, %

	All	Under 25-year-olds
EU, in total	10.9	21.3
Austria	4.4	6.1
Belgium	9.6	22.4
Finland	15.4	37.2
France	12.5	28.1
Denmark 1)	6.3	8.6
Germany	9.7	9.7
Greece 2)	9.1	27.9
Ireland	11.7	16.8
Italy 3)	12.2	33.7
Luxembourg 1)	3.6	9.6
The Netherlands 1)	5.7	9.4
Portugal	7.2	16.6
Spain	21.4	40.3
Sweden	10.9	22.1
United Kingdom	7.3	14.9

1) February 97 2) In the year 1995 3) January 97 Source: Eurostat

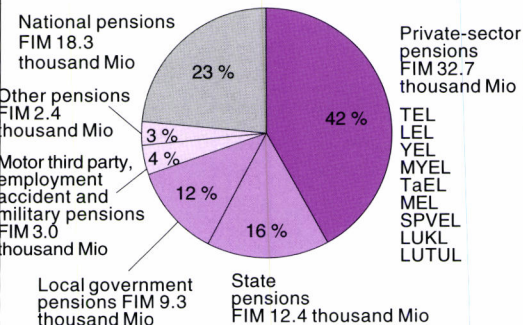
Population insured for employment pension benefits, 1996 *



The figures refer to those in employment in the year. Simultaneous coverage by several employment pension acts is possible.

Total pension expenditure, 1996*

FIM 78.1 thousand million



Statutory pensions as per cent of GDP at market price, 1996

Employment pensions	9.6 %
All pensions	13.5 %

Statutory pensions as per cent of the national wage bill, 1996

Employment pensions	23.6 %
All pensions	33.3 %

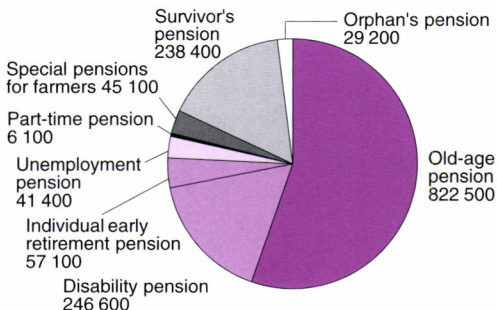
All beneficiaries by pension scheme at 31.12.1996

	Males	Females	All
Employment pension	474 100	635 500	1 109 600
private sector	413 900	539 400	953 300
public sector	153 700	244 500	398 200
Employment pension only	49 400	65 600	115 000
National pension	464 500	653 200	1 117 600
National pension only	39 800	83 300	123 100
All beneficiaries	513 800	718 800	1 232 700

A person may simultaneously receive pension under several pension acts.

All beneficiaries by benefit at 31.12.1996

Beneficiaries, in total 1 232 700



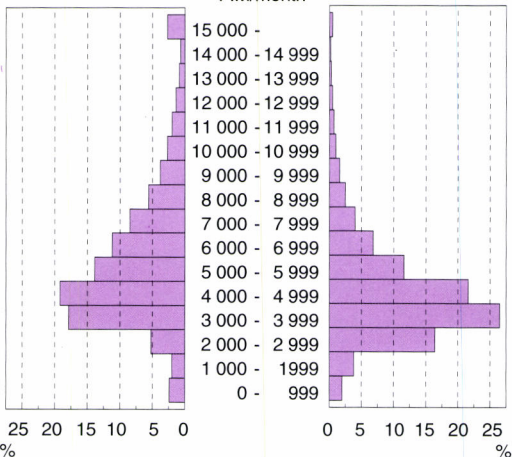
One and the same person may receive several pension benefits at the same time.

All beneficiaries by size of the overall pension at 31.12.1996

Males

Overall pension
FIM/month

Females



Average overall pension of all beneficiaries at 31.12.1996

	All	Males	Females
Number of beneficiaries	1 170 100	496 500	673 600
Average overall pension, FIM/month	5 200	6 100	4 500

Excluding beneficiaries of survivors' pension only.

All beneficiaries of disability pension by main diagnosis at 31.12.1996

		Number	%
I	Communicable and parasitic diseases	2 411	0.8
II	Tumors	5 557	1.8
IV	Endocrinic, nutritional and metabolic diseases	5 226	1.7
V	Mental and behavioral diseases	100 485	33.3
VI	Diseases of the nervous system	16 724	5.5
VII	Diseases of the eye	3 501	1.2
VIII	Diseases of the ear	2 151	0.7
IX	Circulatory diseases	34 071	11.3
X	Diseases of the respiratory system	10 316	3.4
XI	Diseases of the digestive system	1 958	0.6
XII	Skin diseases	2 307	0.8
XIII	Muskuloskeletal diseases	92 736	30.7
XIV	Diseases of the urogenital system	959	0.3
XVII	Malformations, deformities and chromosomal anomalies	6 255	2.1
XIX	Injuries, intoxication etc.	13 951	4.6
	Other diseases 1)	3 180	1.1
All		301 788	100.0

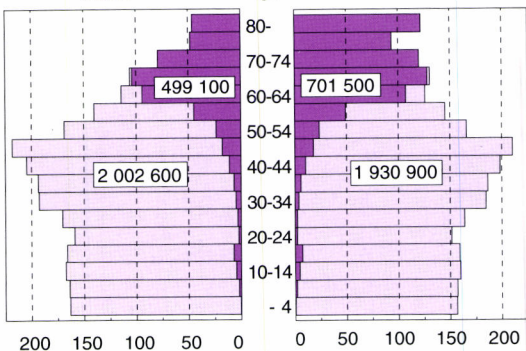
1) Includes main categories III, XV, XVI ja XVIII

Breakdown by age of total population and beneficiaries of pension at 31.12.1996

Males

Age

Females



Beneficiaries of
pension residing
in Finland

1000 persons

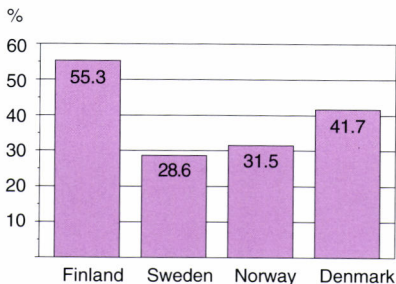
Rest of population

Proportion of pensioners residing in Finland

	All 1)		Aged 55 - 64	
	Number	Population share, %	Number	Population share, %
1986	1 021 500	26.1	279 800	53.9
1988	1 058 100	26.9	291 000	56.6
1990	1 082 400	27.2	290 000	56.7
1992	1 101 500	27.4	286 700	56.1
1994	1 128 500	27.8	290 800	56.2
1996	1 139 400	27.8	281 100	53.1

1) Pensioners over 16

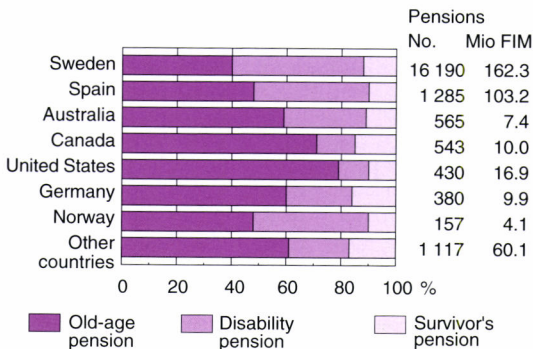
Proportion of pensioners aged 55-64 in the population in the Nordic countries in 1995, %



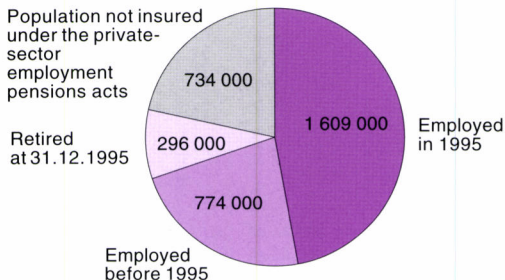
Excluding part-time and survivor's pensions.

Source: NOSOSCO

Employment pensions paid abroad, 1996



Population aged 15 - 64 insured for private-sector employment pension benefits and the rest of the population of corresponding age at 31.12.1995

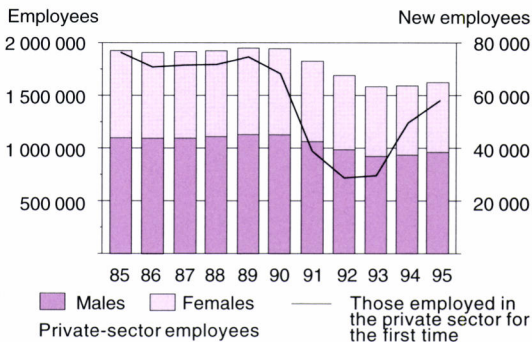


Private-sector employees by pension act, 1 000 persons

	All	TEL	MEL	LEL	TaEL	YEL	MYEL
1986	1 910	1 408	-	241	8	157	219
1987	1 915	1 416	-	243	10	162	209
1988	1 924	1 432	-	240	11	169	199
1989	1 951	1 459	-	246	12	176	192
1990	1 945	1 452	-	237	12	180	187
1991	1 836	1 346	-	209	12	179	180
1992	1 691	1 228	10	176	11	174	174
1993	1 585	1 147	10	148	11	175	167
1994	1 592	1 178	10	137	11	171	157
1995	1 623	1 223	10	133	12	169	148

Simultaneous coverage by several employment pension acts is possible. For column all, each person has been counted only once.

Employees and new employees in the private sector



Calculated replacement rate of employees who retired on private-sector pension in 1994

	Males	Females	All
All those employed in the private sector	42.1	33.8	38.1
- Retired on a fully-effective pension	51.2	46.6	49.2
- Retired on a vested pension	19.6	15.9	17.5
Those employed in the private sector only	48.4	42.7	45.9
- Retired on a fully-effective pension	52.3	48.2	50.6
- Retired on a vested pension	27.6	22.8	25.2

Average rates of contribution, premiums written and technical provisions in the private sector

	Average rates of contribution 1) %		Premiums written * 2) 1996 FIM million	Technical provisions at 31.12.1996 * 2) FIM million
	1997	1996		
TEL	21.2	21.1	27 605	170 470
LEL	22.2	22.2	1 630	16 470
YEL	17.7	17.1	2 055	1 070
MYEL	10.3	10.1	760	130
TaEL	15.0	15.0	90	360
MEL	19.0	18.0	290	1 770
Total			32 430	190 260

1) The full rate of contribution under YEL and MYEL was 20.4 % (1996) and 20.7 % (1997).

The employees' contribution under TEL, LEL and TaEL was 4.3 % (1996) and 4.5 % (1997). Under MEL, the employees' contribution was 9 % (1996) and 9.5 % (1997).

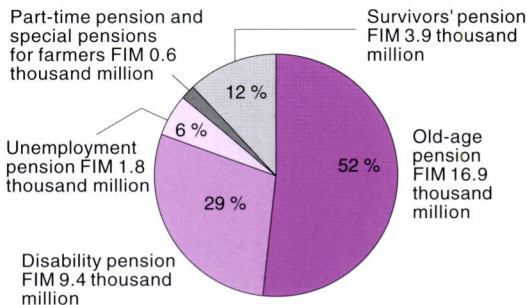
2) Basic pensions and registered supplementary pensions.

Breakdown of the average TEL contribution, 1997

Old-age pension component	2.9 %
Disability pension component	3.8 %
Unemployment pension component	0.6 %
Pooled component	12.5 %
Other components	1.1 %
Refunds	- 0.2 %
Loss of cover due to Kansa Pensions	0.1 %
Amortisation of the liability deficit	0.3 %
Total	21.2 %

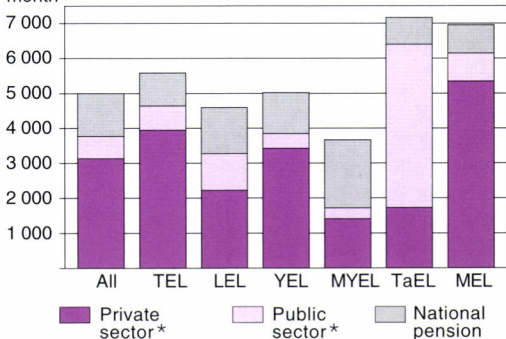
Private-sector pension expenditure, 1996

FIM 32.7 thousand million



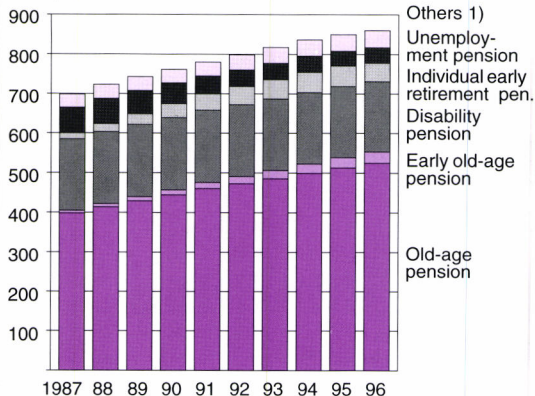
Average overall pension of old-age, disability or unemployment pensioners in the private sector at 31.12.1996

FIM/
month



Private-sector pensioners by benefit

1 000 persons



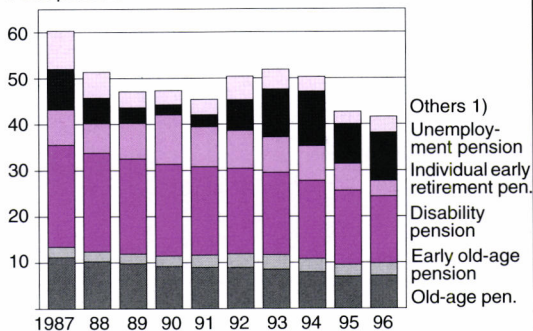
1) Part-time pension, front-veteran's early retirement pension and special pensions for farmers

Private-sector pensioners by pension act at 31.12.1996

	All	Under 65	Median age
TEL	479 600	179 200	67.5
LEL	111 300	47 000	66.6
YEL	62 800	20 000	68.7
MYEL,SPVEL,LUKL			
LUTUL,LUEL	202 500	44 800	71.6
MEL	4 300	3 000	60.5
TaEL	500	300	64.8
All	861 000	294 300	68.4

Population having retired on a private-sector pension, by benefit

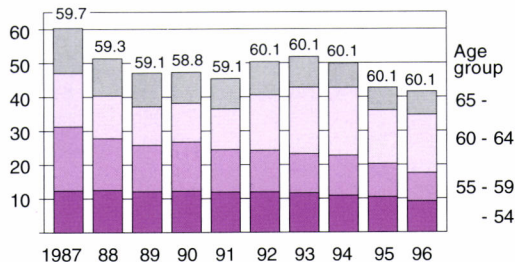
1 000 persons



1) Part-time pension, front-veteran's early retirement pension and special pensions for farmers

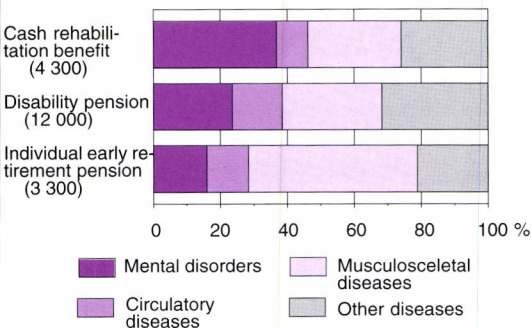
Population having retired on a private-sector pension, by age

1 000 persons

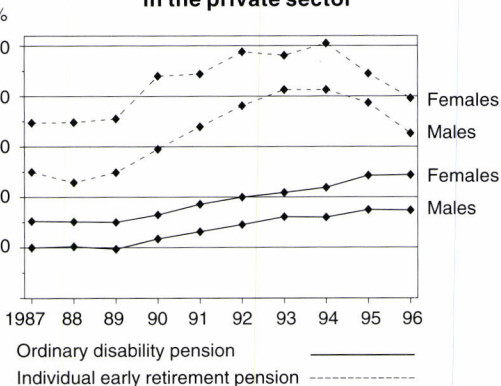


See top of column for median age of those having retired in a year.

New disability pension awards by cause of disability in the private sector, 1996



Disability pension refusal rate in the private sector



OTHER STATISTICS OF THE CENTRAL PENSION SECURITY INSTITUTE

Available in Finnish only:

Statistical yearbook of the employment pension scheme, parts I and II

Regional statistics of the employment pension scheme in the private sector

Employment pension contribution of companies

Quarterly information about private-sector pensions

Monthly information about private-sector pensions

Statistical yearbook of pensioners in Finland by municipality 1)

Available in English and Swedish:

Statistical yearbook of pensioners in Finland 1)

1) published in co-operation with the Social Insurance Institution

ABBREVIATIONS

TEL	Employees' Pensions act
LEL	Temporary Employees' Pensions Act
YEL	Self-Employed Persons' Pensions Act
MYEL	Farmers' Pensions Act
TaEL	Freelance Employees' Pensions Act
MEL	Seamen's Pensions Act
SPVEL	Change-of-Generation Pensions Act
LUKL	Farm-Closure Compensation Act
LUTUL	Act on Farmers' Early Retirement Aid
LUEL	Farm-Closure Pensions Act
VEL	State Employees' Pensions Act
KVTEL	Local Government Employees' Pensions Act
KIEL	Evangelical-Lutheran Church Pensions Act